COMMERCE NEWS WASHINGTON, DC 20230

ECONOMICS AND STATISTICS ADMINISTRATION

U.S. CENSUS BUREAU

CB-00-92

FOR WIRE TRANSMISSION 8:30 A.M. ET, Tuesday, June 13, 2000.

ADVANCE MONTHLY RETAIL SALES MAY 2000

The Census Bureau of the Department of Commerce announced today that advance estimates of U.S. retail sales for May, adjusted for seasonal, holiday, and trading-day differences, but not for price changes, were \$266.0 billion, a decrease of 0.3 percent $(\pm 0.7\%)$ from the previous month, but up 7.4 percent $(\pm 0.9\%)$ from May 1999. Total sales for the March through May period were up 9.1 percent $(\pm 0.7\%)$ from the same period a year ago. The March to April 2000 percent change was revised from -0.2 percent $(\pm 0.7\%)$ to -0.6 percent $(\pm 0.3\%)$.

Durable goods decreased 1.0 percent ($\pm 1.4\%$) from April but were 5.9 percent above last year. Furniture sales were up 9.9 percent from May a year ago, while automotive sales were up 5.0 percent from last year.

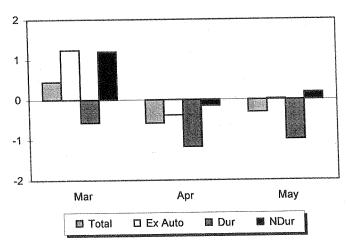
Nondurable goods increased 0.2 percent ($\pm 0.6\%$) from April and were up 8.6 percent from May 1999. Gasoline sales were up 21.3 percent from May a year ago, while general merchandise sales were up 8.5 percent from last year.

The advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the advance and the subsequent full survey can differ because of the earlier reporting in the advance and because of sampling variability present in both surveys.

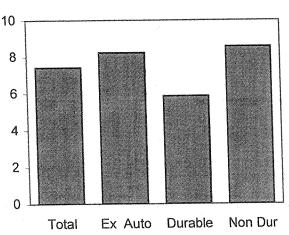
Percent Change in Retail Sales

(Data adjusted for seasonal, holiday, and trading-day differences, but not for price changes)

From Previous Month



From Previous Year



The Advance Monthly Retail Sales Report for June is scheduled to be released July 14, 2000 at 8:30 a.m.

Note: On May 26, 2000, monthly retail sales estimates were revised based on corrected results from the 1998 Annual Retail Trade Survey. The revisions affected the monthly levels, but had little or no change in the previously published month-to-month trends. Revised data are available on the Internet at http://www.census.gov/svsd/www/adv0400.html.

Address inquiries concerning this report to Scott Scheleur, Service Sector Statistics Division, U.S. Census Bureau, Washington, DC 20233. Telephone: 301-457-2713 or 301-457-2666.

This report is available the day of issue through the Department of Commerce's online Economic Bulletin Board. For information call 202-482-1986. The data are also available on the Internet - http://www.census.gov/svsd/www/advtable.html.

Table 1. Estimated Monthly Retail Sales, By Kind of Business

(In Millions of Dollars and Annual Percent Change)

BILLY CONTRACTOR OF THE PARTY O	ns of Dollars and Annual Percent Change)	Not adjusted							Adjusted ¹				
SIC	Kind of business			2000			1999		2000		199		
code		2000	Change from 1999	May² (a)	Apr. (p)	Mar. (r)	May	Apr.	May² (a)	Apr. (p)	Mar. (r)	May (r)	Apr. (r)
	Retail trade, total	1,284,387	10.3	276,581	259,872	273,112	254,557	242,761	265,977	266,806	268,357	247,572	244,556
	Total (excl. auto dealers)	946,318	9.9	204,397	193,894	198,200	188,135	179,385	200,459	200,409	201,178	185,203	184,165
	Durable goods, total	545,753	10.7	118,839	108,325	118,242	109,323	103,816	110,104	111,210	112,529	104,000	101,905
52 521,3 525	Building mat., hardware, garden supply, and mobile home dealers. Building mat. and supply stores Hardware stores	73,877 (*) (*)	4.7 (*) (*)	18,471 (*) (*)	16,231 12,571 1,356	15,698 12,481 1,270	17,613 12,790 1,515	16,505 12,347 1,432	15,215 (*) (*)	15,460 12,264 1,295	16,064 12,684 1,358	14,958 11,420 1,317	15,014 11,432 1,347
55 ex. 554 551,2,5, 6,7,9 551 553	Automotive dealers	338,069 321,248 (*) (*)	11.6 11.9 (*) (*)	72,184 68,452 (*) (*)	65,978 62,570 52,736 3,408	74,912 71,322 60,418 3,590	66,422 62,995 53,146 3,427	63,376 59,935 50,557 3,441	65,518 62,004 (*) (*)	66,397 62,948 (NA) 3,449	67,179 63,680 (NA) 3,499	62,369 59,039 (NA) 3,330	60,391 57,027 (NA) 3,364
57 571 5722,31,4 5722	Furniture, home furnishings, and equipment stores	67,970 (*) (*) (*)		13,809 (*) (*) (*)	13,202 6,513 5,700 928	14,285 6,952 6,279 975	12,460 6,141 5,383 897	12,029 5,945 5,171 875	14,582 (*) (*) (*)	14,628 6,988 6,522 (NA)	14,522 6,959 6,467 (NA)	13,269 6,324 5,902 (NA)	13,137 6,298 5,810 (NA)
	Nondurable goods, total	738,634	10.1	157,742	151,547	154,870	145,234	138,945	155,873	155,596	155,828	143,572	142,651
53 531 531 533 539	General merchandise group stores. Dept. stores (ex. leased depts) Dept. stores (in. leased depts) ³ Variety stores Misc. general mdse. stores			33,315 25,826 (*) (*) (*)	31,484 24,620 25,099 1,250 5,614	31,200 24,124 24,576 1,268 5,808	31,044 24,322 24,807 1,142 5,580	28,861 22,666 23,105 1,073 5,122	33,708 26,219 (*) (*) (*)	33,323 25,943 26,337 1,317 6,063	33,210 25,856 26,299 1,317 6,037	31,072 24,322 24,938 1,164 5,586	31,114 24,451 24,879 1,155 5,508
54 541	Food stores	1 .		40,945 38,810	39,780 37,643	39,770 37,747	38,971 36,966	36,905 34,971	40,001 37,900	,	1 '	38,016 36,029	37,560 35,612
554	Gasoline service stations	85,428	25.5	18,626	17,246	18,313	15,185	14,633	17,722	17,670	18,479	14,615	14,604
56 561	Apparel and accessory stores Men's and boy's clothing and furnishings stores			11,623 (*)	11,542 885		11,231 912	10,871 915	11,860		,	11,405 942	11,303 970
562,3 565 566	Women's clothing, accessory storesFamily clothing stores	(*)	(*)	(*) (*) (*)	4,360	4,299	4,268	3,154 4,055 1,823	(*)	(NA)	(NA)	(NA)	(NA)
58	Eating and drinking places	124,131	8.7	26,122	25,510	25,962	24,789	23,747	25,190	25,308	25,403	23,654	23,442
591	Drug and proprietary stores	52,516	8.3	10,949	10,488	10,851	9,995	9,824	10,713	10,637	10,597	9,955	9,913
592	Liquor stores	(*)	(*)	(*)	2,263	2,327	2,334	2,208	(*)	2,418	2,437	2,322	2,319
5961	Total mail order	(*)	(*)	(*)	8,032	8,953	6,575	6,789	(*)	8,730	8,625	7,241	7,109
53,56,57, 594	GAF ⁴	(*)	(*)	(*)	64,080	64,722	62,664	59,102	(*)	68,960	68,866	64,498	64,231

^{*} Advance estimates are not available from the subsample panel for these kinds of business.

- NA Not available.
- (a) Advance estimates.
- (p) Preliminary.
- (r) Revised.

- (2) Advance estimates are based on early reporting by a small subsample of the full survey panel. All other estimates are based on the full sample.
- (3) Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.
- (4) GAF represents stores which specialize in department store types of merchandise (general merchandise, apparel, furniture, and miscellaneous shopping goods stores).

Note: Totals include data for kinds of business not shown separately.

⁽¹⁾ Data are concurrently adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes. Concurrent seasonal adjustment uses all available unadjusted estimates as input to the X-12 program and the factors derived from the program are used in calculating all seasonally adjusted data shown in this publication. Factors and explanatory material are contained in the Monthly Retail Trade Report, BR-00-04.

Table 2. Percent Change in Estimated Monthly Retail Sales, by Kind of Business

(Adjusted for seasonal variations, holiday, and trading-day differences, but not for price changes)

Mujusteu	or seasonal variations, holida			Percent o				
SIC	Kind of business	May 2000 fror		Apr. 2000 fror	. 1	Mar. 2000 through May 2000 from		
code	Kind of Sasinees	Apr. 2000 (p)	May 1999 (r)	Mar. 2000 (r)	Apr. 1999 (r)	Dec. 1999 through Feb. 2000	Mar. 1999 through May 1999	
	Retail trade, total	-0.3	7.4	-0.6	9.1	1.1	9.1	
	Total (excl. automotive dealers)	0.0	8.2	-0.4	8.8	1.9	9.2	
	Durable goods, total	-1.0	5.9	-1.2	9.1	-0.2	8.6	
52 55 ex. 554	Building materials, hardware, garden supply, and mobile home dealers Automotive dealers	-1.6 -1.3	1.7 5.0	-3.8 -1.2	3.0 9.9	0.9 -1.1	4.7 8.8	
551,2,5,6, 7,9	Motor vehicle and miscellaneous automotive dealers	-1.5	5.0	-1.1	10.4	-1.2	9.1	
57	Furniture, home furnishings, and equipment stores	-0.3	9.9	0.7	11.3	2.4	10.6	
	Nondurable goods, total		8.6	-0.1	9.1	2.1	9.4	
53	General merchandise group stores	8	8.5 7.8	0.3 0.3	7.1 6.1	1.9 1.6	7.4 6.5	
531	Dept. stores (ex. leased dept.)	1	(NA)	0.1	5.9	(NA)	(NA)	
531	Dept. stores (in. leased dept.) ²	1 -	5.2	1.5	7.0	1.2	6.1	
54 541	Food storesGrocery stores		5.2	1.5	7.0	1.2	6.0	
554 56	Gasoline service stations Apparel and accessory stores	0.3	21.3 4.0	-4.4 -0.9	21.0	5.5 2.7	24.9	
58 591	Eating and drinking places Drug and proprietary stores	0.5	6.5 7.6	-0.4 0.4	8.0 7.3	1.5 2.1	8.0 7.8	

Not available. NΑ

Preliminary. (p)

Revised. (r)

Percent change rounded to nearest tenth. (1)

Includes data for leased departments operated within department stores. Data for this line not included in broader kind-of-business totals.

U.S. Department of Commerce U.S. Census Bureau Washington, D.C. 20233

Official Business

Penalty for Private Use, \$300

Reliability of Data

The Advance estimates are based on a small subsample of the Bureau's full retail sales sample. Estimates from the Advance and the subsequent full survey can differ because of the earlier reporting in the Advance and because of sampling variability present in each survey. The margin of sampling error, as used on page 1, gives a range about the estimate which is a 90% confidence interval. If, for example, the trend estimate is $\pm 1.2\%$ and the standard error is 0.9%, then the margin of sampling error is $\pm 1.6\%$ x 0.9% or $\pm 1.5\%$, and the 90% confidence interval is -0.3% to $\pm 2.7\%$. If the interval contains 0, it is uncertain whether there was an increase or decrease. For monthly level, the coefficient of variation (CV) is given. The resulting confidence interval is the estimated value \pm 1.65 \times CV \times (the estimated value).

Estimates of sampling variability are given in Table 3. They are based on two components. The first component is a measure of the average

difference between the Advance and the Preliminary estimates. The second reflects the variability of the Preliminary estimate. Additionally, both the Advance and the full survey are subject to nonsampling errors. Such errors can occur because of nonresponse, insufficient coverage of the universe of retail businesses, and response errors, among others. Precautionary steps are taken to minimize these errors, but their magnitude is not directly measured.

Preliminary estimates for the current month and final estimates for the previous month based on the full sample are published next month in the Monthly Retail Trade Report. This report will provide sales estimates in greater detail and additional measures of sampling variability. It will also present a description of revisions and the techniques used in developing the estimates, and an explanation of confidence intervals and sampling variability (Appendix B, Reliability of Data).

Table 3. Measures of Variability of and Revision to Advance Estimates for Level and Trend

the angle constitution of the state of the s	programment consistence and consistence of the cons	Level of sales: Estimated	1	d (percent cha ted standard er	Revision for month- to-month change ²		
SIC code	Kind of Business	CV ¹ for Current Mo. (x 100)	Current Mo. to Previous Mo.	Current Qtr. to Previous Qtr.	Current Mo. to Current Mo. Last Yr.	Average revision	Median absolute revision
	Retail trade, total	7.0	0.4	0.3	0.6	0.2	0.3
	Total (excl. auto dealers)	1.0	0.6	0.3	0.7	0.1	0.3
	Durable goods, total	1.4	0.9	0.6	1.1	0.2	0.5
52	Building materials group stores	3.5	1.9	1.1	2.7	-0.3	1.3
55 ex. 554 551,2,5,6,7,9	Automotive dealers	1.6	1.2	0.8	1.5	0.3	0.5
	automotive dealers	1.8	1.3	0.9	1.6	0.4	0.7
57	Furniture, home furn, and equipment stores	2.0	1.4	0.7	1.8	0.5	0.8
	Nondurable goods, total	1.1	0.4	0.2	0.5	0.1	0.3
53 531	General merch. group, total Dept. stores (ex. leased depts.)	8	0.6 0.5	0.2 0.1	0.6 0.4	0.0 0.0	0.2 0.2
54	Food stores	1.2	0.2	0.3	0.6	0.1	0.6
541	Grocery stores	1.2	0.2	0.3	0.6	0.1	0.6
554	Gasoline service stations	2.2	1.2	1.4	1.4	0.4	1.1
56	Apparel and accessory stores	1.9	1.5	0.6	1.6	-0.2	0.6
58	Eating and drinking places	5.1	1.0	0.9	2.2	0.4	0.4
591	Drug and proprietary stores	1.7	0.8	0.4	1.2	-0.2	0.4



⁽¹⁾ The coefficients of variation (CVs) for level of sales and the standard errors for trends are medians based on estimates for the preceding 12 months.

⁽²⁾ These columns measure the difference between the Advance/Preliminary ratio and the Preliminary/Final ratio estimates -- i.e., the difference between estimates of trend for the same pair of data months. The revisions are based on the latest 12 months of data.